Quantitation Report (Qedit)

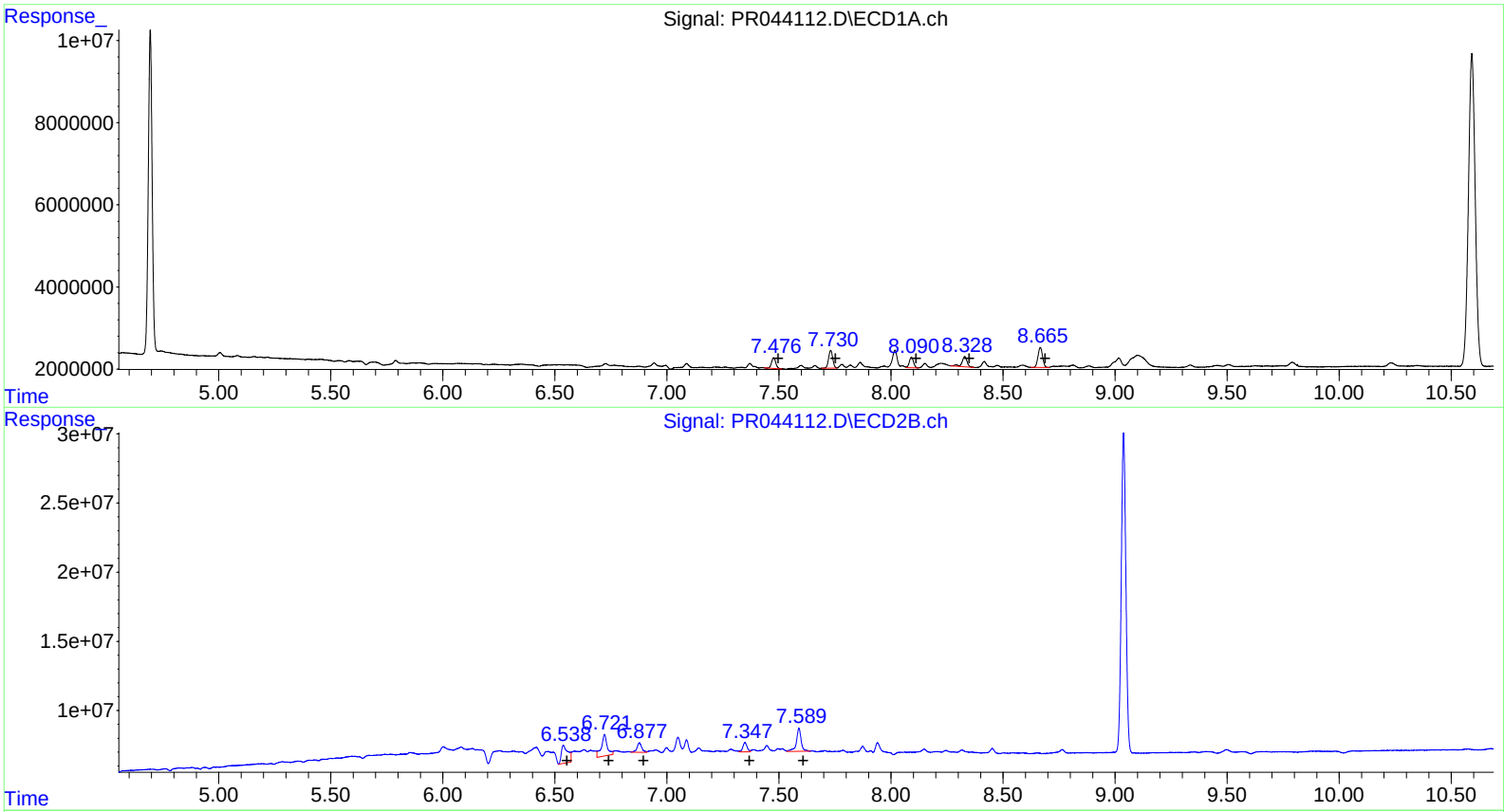
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:01
Operator : SM\AJ
Sample : K6278-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0C58

Manual Integrations APPROVED
Ankita
12/24/2019 9:25:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:53:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.48	3438733	14.88
7.73	5539094	19.41
8.09	3380679	15.06
8.33	4028220	15.56
8.67	6912499	12.38

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.54	26700251	48.86
6.72	28343024	35.32
6.88	10421325	15.60
7.35	8968387	15.98
7.59	24637117	14.64

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:01
Operator : SM\AJ
Sample : K6278-09
Misc :
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Instrument :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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Quant Time: Dec 24 02:53:30 2019
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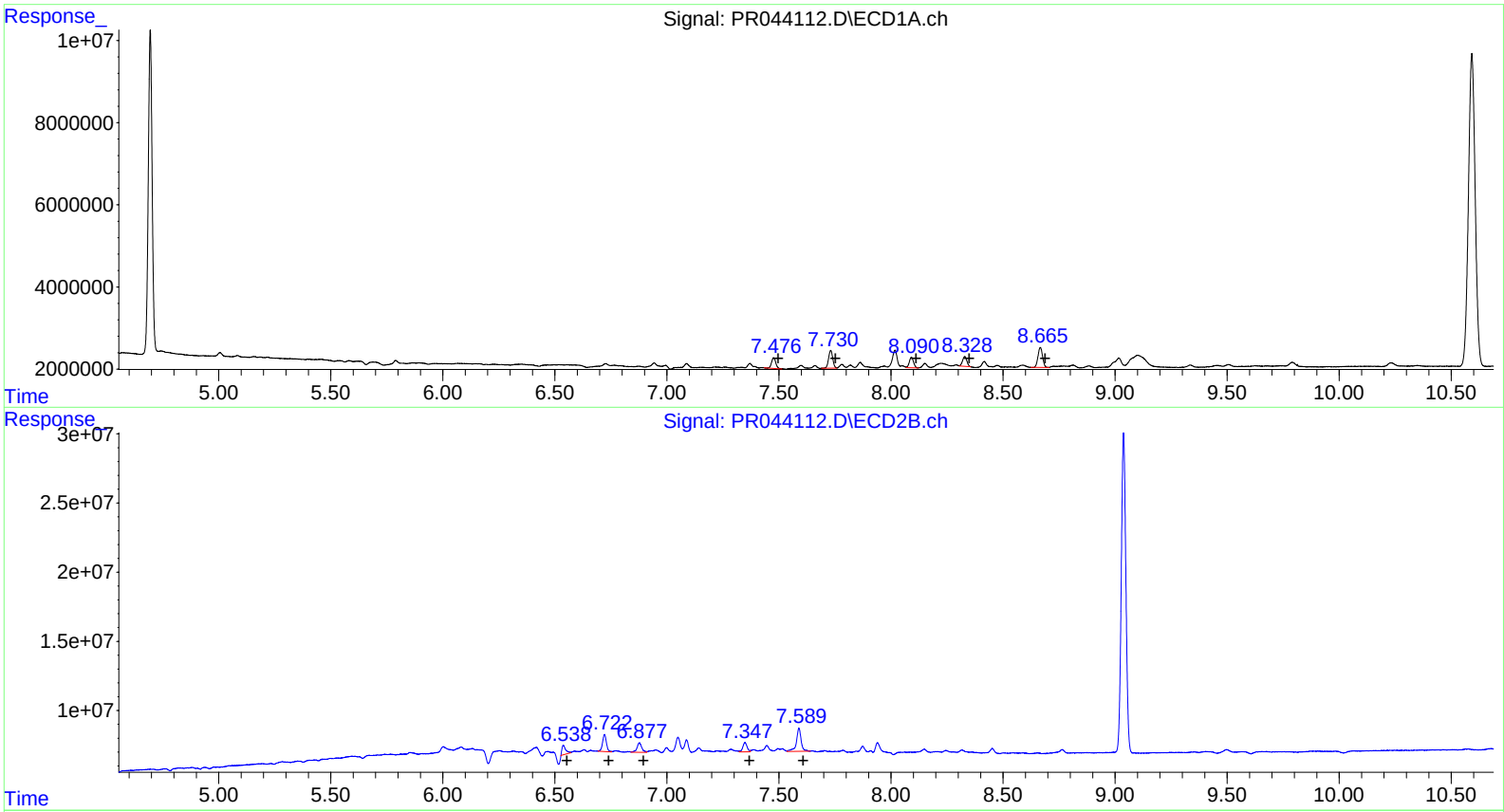
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.48	3438733	14.88
7.73	5539094	19.41
8.09	3380679	15.06
8.33	3224060	12.45
8.67	6912499	12.38

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.54	8107314	14.84
6.72	14885151	18.55
6.88	10421325	15.60
7.35	8968387	15.98
7.59	24637117	14.64

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:01
Operator : SM\AJ
Sample : K6278-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:53:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.694	3.954	93733406	249.4E6	23.452	22.593
2)	SA Decachlor...	10.592	9.038	159.7E6	330.0E6	33.466	32.707
	Target Compounds						
31)	L7 AR-1260-1	7.476	6.538	3438733	8107314	14.876	14.835m
32)	L7 AR-1260-2	7.731	6.722	5539094	14885151	19.413	18.548m
33)	L7 AR-1260-3	8.091	6.877	3380679	10421325	15.056	15.604
34)	L7 AR-1260-4	8.328	7.348	3224060	8968387	12.451m	15.976 #
35)	L7 AR-1260-5	8.666	7.589	6912499	24637117	12.376	14.635

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
12/30/19

Instrument :
ECD_R
ClientSampleId :
C0C58

Manual Integrations APPROVED
Ankita
12/24/2019 9:25:47 AM